

1. Requirements define a notebook microcomputer system. This configuration will conform to all Information Technology (IT) equipment industry standards and will specifically and minimally include:

- a. A 700 MHz or faster, Intel Mobile Pentium III (Mobile 440 BX chipset) processor with MMX capability, real-time clock and battery backup and fully Year2000 compliant to ensure Year 2000 compatibility.
- b. A minimum of 128 MB of RAM expandable to a minimum of 288 MB. 256KB L2 pipeline burst cache.
- c. A minimum of 15.0" XGA Active Matrix TFT color screen, with 1024 x 768 pixel resolution for 16.8M simultaneous colors.
- d. 2X AGP ATI Mobility-P w/8MB SGRAM 2D/3D Video Card/Graphics Accelerator.
- e. One 12.0 GB ultra ATA (formatted) removable, EIDE hard disk drive.
- f. One combo modular, internal 1.44MB 3.5" floppy disk drive and 8X DVD II ROM drive with internal DVD decoder adapter.
- g. Integrated 16-bit sound, stereo speakers, and internal microphone, headphone/speaker, and microphone jack.
- h. Size no larger than 12.9" x 10.5" x 2.5", weighing no more than 9.1 pounds.
- i. Interfaces to include an enhanced parallel, serial, VGA, NTSC/PAL Input and Output, infrared, microphone, AC and DC power, USB, and mouse/external keyboard port.
- j. One PCMCIA Type III slot or two PCMCIA type II slots.
- k. Two removable lithium ion batteries, AC adapter, and a minimum battery life of two and one half hours. Battery life shall be certified by a national testing agency or through a verifiable independent source.
- l. Touch-pad built-in, integrated pointing device.
- m. Standard 85 key Windows 95 Keyboard.
- n. Ability to operate using a 120 VAC, 60 Hz power source.
- o. Must meet the Advanced Power Management (APM) specification.
- p. Software (preinstalled) will be the latest version of Norton Anti-Virus and Windows 2000 Professional and all third party software drivers and to include diskettes or CDs and operational manuals.
- q. Carrying Case, with side pocket.
- r. 56K V.90 PCMCIA Cellular-ready, Data/FAX modem.
- s. PCMCIA 10/100 Fast Ethernet card with BNC, AUI and RJ-45 connectors.
- t. Auto/airline adapter.

- u. 100-percent compatibility and operational functionality with latest versions of VistaCOM, MS Office Professional, WordPerfect, FoxPro, Open Plan, Visual Basic, and ORACLE software.
 - v. Operational manuals and complete system documentation, including that for all third party hardware and software.
 - w. Toll-free Technical support from the equipment manufacturer, at no extra cost to the government.
2. Vendor shall provide product warranty maintenance consisting of vendor or company designated by vendor providing warranty repair per the following:
- a. Three year product warranty, consisting of vendor or company designated by vendor providing repair of ADPE.
 - (1) All coordination required to perform warranty work will be the responsibility of the vendor supplying the equipment to the government.
 - (2) Faulty equipment shall be replaced within 24 hours during the warranty period.
 - b. Because vendors' warranty repair service may vary, bidder must:
 - (1) Certify IN WRITING that warranty maintenance, as stipulated above, is provided for this bid and location.
 - (2) Provide exact terms of warranty terms, with the bid.
3. Microcomputer to be completely configured per the above specifications and tested at the factory, prior to delivery.
4. Bidder must provide written quotation, with itemized list of all that is included in quote, specification sheets, and certification that all clauses of the above specifications have been met. In the event that bidder cannot provide quotation per the exact specifications, bidder shall provide closest alternate, but must itemize areas that quotation and specifications are different.